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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/669,869	09/21/2000	Thomas Vaughn Wilder	DAREDEV.018RA	4598
	7590 11/28/200 RTENS OLSON & BE	EXAMINER		
2040 MAIN STREET FOURTEENTH FLOOR			RESTIFO, JEFFREY J	
IRVINE, CA 92614			ART UNIT	PAPER NUMBER
			3618	
			NOTIFICATION DATE	DELIVERY MODE
			11/28/2008	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com eOAPilot@kmob.com

	Application No.	Applicant(s)			
	09/669,869	WILDER ET AL.			
Office Action Summary	Examiner	Art Unit			
	Jeffrey J. Restifo	3618			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	lely filed the mailing date of this communication. (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on <u>05 Se</u>	action is non-final. nce except for formal matters, pro				
Disposition of Claims					
4) ☐ Claim(s) 1-13 and 16-53 is/are pending in the a 4a) Of the above claim(s) 29-35 and 46-53 is/ar  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1-13,16-28 and 36-45 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or	re withdrawn from consideration.				
· · · <u> </u>					
9) ☐ The specification is objected to by the Examiner 10) ☑ The drawing(s) filed on 9/21/2000 is/are: a) ☑ a Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correcti 11) ☐ The oath or declaration is objected to by the Examiner	accepted or b) objected to by t drawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite			

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## **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 9/5/08 has been entered.

#### Election/Restrictions

2. Newly submitted claims 29-35 and 46-53 directed to an invention that is independent or distinct from the invention originally claimed for the following reasons:

The method were not present in the original parent application not part of the originally filed claims in the reissue application.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 29-35 and 46-53 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Rejections - 35 USC § 103

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3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 1, 4, 5, 6, 12, 13, 17-20, 22-24, 26-28, 36-38, 40-43, and 45 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lin (US 5,533,740 A) and in further view of Forward et al. (US 4,034,995 A).

Lin discloses an in-line skate comprising a heal attachment member or flanged section 30 with mounting holes 310, a forefoot attachment member or flanged section 20 with mounting holes 210, a pair of left and right laterally spaced elongate longitudinal support or chassis members 11 with lower parallel portions with wheels 50 attached and upper portions attaching said heel and forefoot members, and chamfered connecting webs forming openings between the wheels, as shown in figures 1-3. Lin does not disclose the longitudinal frames as being inclined and convergent at the upper portions. Forward et al. does disclose a skate having inclined and convergent members 31, 32, forming an A-frame for securing the wheels 24 to skate 11, as shown in figures 12 and 22. It would have been obvious to one having ordinary skill in the art at the time of the invention to have provided the skate of Lin with the inclined and convergent members of Forward et al. in order to allow the longitudinal member to accommodate wider wheels.

With respect to claims 28 and 39, the angle that the edges converge is not considered patentable unless it produces an unexpected result and therefore, it would have been obvious to one having ordinary skill in the art at the time of the invention to

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have angled the upper edges of the chassis members of Lin as modified by Forward et al. at an angle between 60-88 degrees relative to the lower portion in order to accommodate a wheel within that width range.

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With respect to claim 27, the method of forming the chassis has been given little patentable weight unless it produces an unexpected result and welding is a well-known method for forming metal skates and it would have been obvious to one having ordinary skill in the art at the time of the invention to have welded the chassis members together in order to provide a strong connection with the web members, which is a well-known benefit in the art of welding.

5. Claims 2, 3, 7-11, 16, 21, 25, and 44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lin, as modified by Forward et al., as applied to claims 1, 5, 13, 22, and 36 above, and further in view of Hoshizaki (US 5,505,470 A).

Neither Lin nor Forward et al. disclose ribs, elongate openings, rockerable axle holes, or unibody construction on the chassis. Hoshizaki does disclose a skate comprising rockerable axle holes 5, ribs (not numbered), horizontal elongate hole (not numbered), and unibody construction, as shown in figures 1-8. It would have been obvious to one having ordinary skill in the art at the time of the invention to have provided the skate of Lin as modified by Forward et al. with the rockerable axles, ribs, elongate holes, and unibody construction of Hoshizaki in order to adjust the height of each wheel, increase lateral strength, decrease weight, and increase connection rigidity of the skate chassis, respectively.

With respect to claim 8, the material used to make the skate has been given little patentable weight unless it produces an unexpected result, and the use of aluminum is well-known in the art and it would have been obvious to one having ordinary skill in the art at the time of the invention to have made the skate chassis of Lin as modified by Forward et al. and Hoshizaki, out of aluminum in order to have a strong yet lightweight chassis, which is a well-known benefit of aluminum.

# Response to Arguments

6. Applicant's arguments with respect to claims 1-13 and 16-53 have been considered but are moot in view of the new ground(s) of rejection. The recapture rejection has been removed in light of the applicant's arguments and further review.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey J. Restifo whose telephone number is (571) 272-6697. The examiner can normally be reached on M-F 10-7.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Ellis can be reached on (571) 272-6914. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jeffrey J Restifo Primary Examiner Art Unit 3618

/Jeffrey J Restifo/ Primary Examiner, Art Unit 3618